INFORMATION DISCLOSURE CATION

Attorney Docket 060616-5003

Application No. 09/891,615

(Use several sheets if necessary) NIS 19701

Expplicants: Ian Duncan RUBIN et al.

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Filing Date: June 27, 2001

Group Art Unit: 1654

TI C	D A	TENT	DOCI	UMENTS
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Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

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Applicants: Ian Duncan RUBIN et al.

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Filing Date: June 27, 2001

Group Art Unit: 1654

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Filing Date: June 27, 2001

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nitial	Document No.	Date	Name	Class	Sub-Class	Filing Date
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INFORMATION DISCLOSURE ATATION Attorney Docket 060616-5003 Application No. 09/891,615 (Use several sheets if necessary) 19704 Applicants: Ian Duncan RUBIN et al. Page 4 of 4 PTO Form 1449 Filing Date: June 27, 2001 Group Art Unit: 1654 6.S. PATENT DOCUMENTS Initial Document No. Date Class Sub-Class Filing Date FOREIGN PATENT DOCUMENTS Document No. Class Date Country Sub-Class Translation OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) Plowes, D.C.H. "A Preliminary Reassessment of the Genera Hoodia and Triehocaulon (Stapelieae: Ascelpiadaceae)" Asklepios 56 (1992) 5-15 Bruyns, P. "A Revision of Hoodia and Lavrania (Asceepiadaceae - Stapelieae)" Botanische Jahrbucher fur systematik Pflanzengeschichte and Pflanzengeographie 1152 (1993) 145-270 85 Miwa H, et al. "Structural determinants of the melanocortin peptides required for activation of meianocortin-3 and melanocorin-4 receptors" Journal of Pharmacology and Experimental Therapeutics 273 (1995) 367-372 Chen S.W. et al. "The hyperphagic effect of 3.alpha-hydroxylated pregnane steroids in male rats" Pharmacology. Biochemistry and Behaviour 53 (1996) 777-782 87 von Koenen, Eberhard "Heil-, Gift- and eßbare Pflanzen in Namibia" Klaus Hess Verlag 1996, page 131, entry no. 293. Yoshikawa, K. et al. "Steroidal glycosides from the fresh stem of Stephanotis lutchuensis var. japonica 88 (Asclepiadaceae). Chemical structures of stephanosides A-J" Chem. Pharm. Bull. 44 (1996) 1790-1796 89 Yoshikawa, K. et al. "Steroidal glycosides from the fresh stem of Stephanotis lutchuensis var. japonica (Asclepiadaceae). Chemical structures of stephanosides K-Q" Chem. Pharm. Bull. 44 (1996) 2243-2248 Haskell-Luevano, C, et al. "Discovery of Prototype Peptidomirnetic Agonists at the Human Melanocortin Receptors MC1R and MC4R" J. Med. Chem. 40 (1997) 2133-2139 91 Huszar, D. et al. "Targeted Disruption of the Melanocortin-4 Receptor Results in Obesity in Mice" Cell 88 (1997) Fan, W. et al. "Role of melanocortinergic neurons in feeding and the agouti obesity syndrome" Nature 385 (1997) 92 93 Barnett, A. "In Africa the Hoodia cactus keeps men alive. Now its secret is stolen to make us thin." The Observer 17 June 2001. 94 Tulp, Orien Lee et al. "Effect of Hoodia Plant on Food Intake and Body Weight in Lean and Obese LA/Ntul//cp Rats" Experimental Biology 2001 ® Abstracts 2.1-537.42 Part 1338.5 95 Hargreaves, B. and Queen Turner "Uses and Misuses of Hoodia" Askelpios 86 (2002) 11-16 96 "Stomach staples, gastric bypass ops, power-assisted liposuction..." The Telegraph 14 February 2004 Examiner Date Considered Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



JED 1654 /18

PATENT

Attorney Docket No.: 060616-5003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	pplication of: Ian Duncan RUBIN et al.) Confirmation No.: 8850
Serial 1	No.: 09/891,615) Group Art Unit: 1654
Filed:	June 27, 2001) Examiner: Michele C. Flood
For:	EXTRACTS, COMPOUNDS AND PHARMACEUTICAL COMPOSITIONS HAVING ANTI-DIABETIC ACTIVITY AND THEIR USE))))

Commissioner for Patents
U.S. Patent and Trademark Office
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Arlington, VA 22202

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(c)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicant brings to the attention of the Examiner the documents listed on the attached PTO Form 1449. This Information Disclosure Statement is being filed after the events recited in § 1.97(b), but to the undersigned's knowledge, before the mailing date of either a Final Action or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement is accompanied by a fee of \$180.00 as specified by § 1.17(p).

Please charge the amount of \$180.00 as set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 50-0310.

With the exception of U.S. Patent Applications and U.S. Patents, copies of the listed documents are enclosed. Applicants respectfully request that the Examiner consider the listed documents and indicate that the documents have been considered by making appropriate notations on the attached form.

08/20/2004 GNDRDDF1 00000028 500310 09891615 01 FC:1806 180.00 DA

1-WA/2237543.1

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This submission does not represent that a search has been made or that no better art exists and

does not constitute an admission that each or all of the listed documents are material or constitute "prior

art." If the Examiner applies the document as "prior art" against any claims in the application and

Applicants determine that the cited document does not constitute "prior art" under United States law,

Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate

status of such document.

Applicants further reserve the right to take appropriate action to establish the patentability of the

disclosed invention over the listed documents, should one or more of the documents be applied against

the claims of the present application.

EXCEPT for issue fees payable under 37 C.F.R. 1.18, the Commissioner is hereby authorized by

this paper to charge any additional fees during the entire pendency of this application including fees due

under 37 C.F.R., 1.16 and 1.17 which may be required, including any required extension of time fees, or

credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a

CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R.

1.136(a)(3).

Dated: August 19, 2004

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